

041404

16085

U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket No.	03-S-053
First Inventor	Alessandro Venca, et al.
Title	WRITE DRIVER WITH POWER OPTIMIZATION AND INTERCONNECT IMPEDANCE MATCHING
Express Mail Label No.	EL961394076US

19587 U.S. PTO
10/824096

041404

APPLICATION ELEMENTS

Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450

<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [total pages <u>24</u>] (preferred Arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) [total sheets <u>8</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [total sheets <u>3</u>]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p>	<p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>
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ACCOMPANYING APPLICATION PARTS

9. <input checked="" type="checkbox"/> Assignment Papers (coversheet/document(s))	
10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement (when there is an assignee)	<input checked="" type="checkbox"/> Power of Attorney
11. <input type="checkbox"/> English Translation Document	
12. <input type="checkbox"/> IDS & Form 1449	<input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s)	
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other:	

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner: Group/Art Unit:

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label **30429** or ☐ Correspondence address below

Name					
Address					
City	State	ZIP			
Country	Telephone	Fax			

Name (Print/Type)	Kent A. Lembke	Registration No.	44,866
(Signature)	<i>Kent Lembke</i>	Date	4/14/04

041404

FEE TRANSMITTAL for FY 2004		Complete if Known	
		Application Number	
		Filing Date	Herewith
		First Named Inventor	Alessandro Venca, et al.
		Examiner Name	
		Group / Art Unit	
		Attorney Docket No.	03-S-053
TOTAL AMOUNT OF PAYMENT (\$)		(\$) 896.00	

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Deposit Account Number: 50-1123 Deposit Account Name: Hogan & Hartson L.L.P. </div> <div style="margin-top: 5px;"> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 </div>				3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 420</td><td>216 210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 950</td><td>217 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,480</td><td>218 740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 2,010</td><td>228 1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 330</td><td>219 165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 330</td><td>220 165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 290</td><td>221 145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141 1,330</td><td>241 665</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142 1,330</td><td>242 665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 480</td><td>243 240</td><td>Design issue fee</td><td></td></tr> <tr><td>144 640</td><td>244 320</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146 770</td><td>246 385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 770</td><td>249 385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 770</td><td>279 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">Subtotal (3)</td> <td>(\$)40.00</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge – late filing fee or oath		127 50	227 25	Surcharge – late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for ex parte reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 420	216 210	Extension for reply within second month		117 950	217 475	Extension for reply within third month		118 1,480	218 740	Extension for reply within fourth month		128 2,010	228 1,005	Extension for reply within fifth month		119 330	219 165	Notice of Appeal		120 330	220 165	Filing a brief in support of an appeal		121 290	221 145	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive – unavoidable		141 1,330	241 665	Petition to revive – unintentional		142 1,330	242 665	Utility issue fee (or reissue)		143 480	243 240	Design issue fee		144 640	244 320	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Processing fee under 37 CFR 1.17(q)		126 180	126 180	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00	146 770	246 385	Filing a submission after final rejection (37 CFR § 1.129(a))		149 770	249 385	For each additional invention to be examined (37 CFR § 1.129(b))		179 770	279 385	Request for Continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application		Other fee (specify)				Subtotal (3)			(\$) 40.00
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SUBMITTED BY Complete (if applicable)			
Name (Print/Type) Kent A. Lembke		Registration No. (Attorney/Agent) 44,866	Telephone (720) 406-5378
Signature <i>Kent Lembke</i>		Date 4/14/04	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alessandro Venca; et al.

Serial No. _____

Filed: Herewith

For: WRITE DRIVER WITH POWER
OPTIMIZATION AND INTERCONNECT
IMPEDANCE MATCHING

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

MAIL STOP PATENT APPLICATION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

- Utility Patent Application Transmittal;
- Utility Patent Application [Specification (19 pages); Claims (4 pages); Abstract (1 page); Drawings (8 sheets)];
- Declaration (executed);
- Assignment with Recordation Cover Sheet;
- Fee Transmittal with check in the amount of \$896.00;
- Certificate of Mailing by Express Mail; and
- Return Receipt Postcard.

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL961394076US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, April 14, 2004.

4/14/04
Date

4/14/04
Date

Kent A. Lembke
Mailer

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